

# Idaho Department of Lands Annual Report 1999





### **Idaho Department of Lands**

Financial and Departmental Data for FY 1999 July 1, 1998 to June 30, 1999

### Stanley F. Hamilton Director

Jay Biladeau Assistant Director Lands, Minerals & Range

Winston Wiggins Assistant Director Forestry & Fire

Sherri Wakagawa Fiscal Officer

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Milt Williams
Information Officer

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STANLEY F. HAMILTON - DIRECTOR

BOARD OF LAND

DIRK KEMPTHORNE

PETE T. CENARRUSA Secretary of State

ALAN G. LANCE

J.D. WILLIAMS

MARILYN HOWARD Sup't of Public Instruction

Honorable Dirk Kempthorne Governor State of Idaho

Dear Governor Kempthorne:

It is my pleasure to submit the 26<sup>th</sup> Annual Report of the Idaho Department of Lands for Fiscal Year 1999.

As the report indicates, Income Fund distributions for Fiscal Year 1999 amounted to over \$42 million, while the permanent endowment fund rose to over \$766.4 million, a growth of nearly \$41 million for the year.

The Department of Lands will continue to concentrate upon the responsible and responsive management of the trust assets for the good of the beneficiaries; permitting conforming uses which do not compromise the environmental integrity of our properties and, at the same time, offer further opportunities for increasing revenue.

We at the Department of Lands wish to thank you and the other Land Commissioners for all the help, leadership and guidance you have provided in achieving our goals.

Sincerely,

Director

Stanley F. Hamilton

KEEP IDAHO GREEN PREVENT WILDFIRE



## State of Idaho Board of Land Commissioners



Pete T. Cenarrusa Secretary of State Commissioner



Dirk Kemptorne Governor President of the Board



Alan G. Lance Attorney General Commissioner



J.D. Williams Controller Commissioner



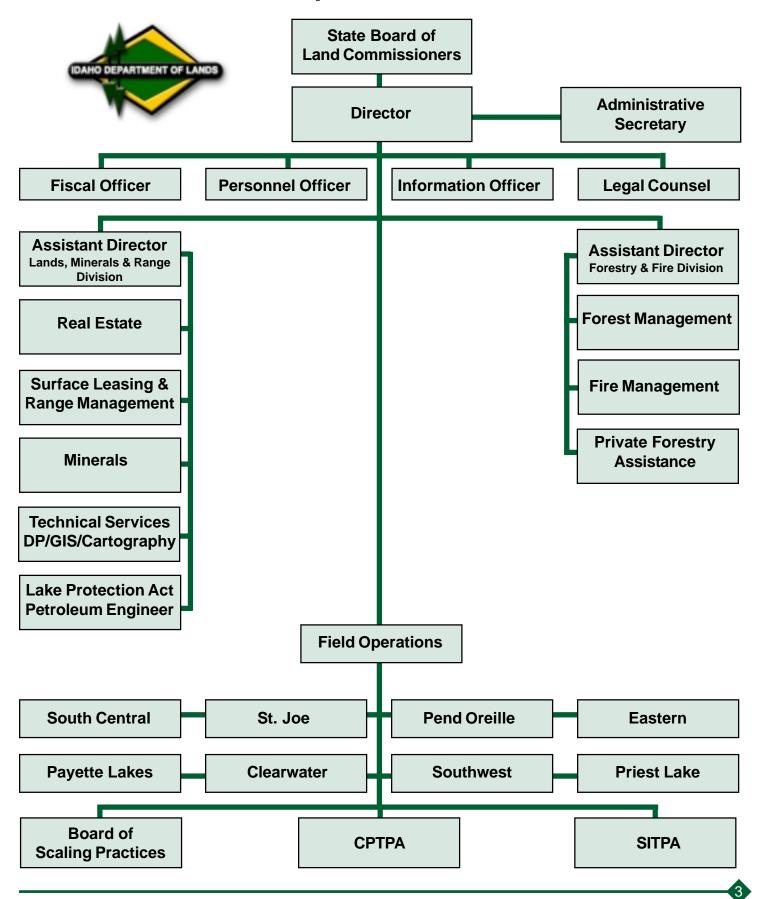
Stanley F. Hamilton
Director, Department of Lands
Secretary



Marilyn Howard Superintendent of Public Instruction Commissioner



### Idaho Department of Lands





### Yesterday

### Statehood and Land Grants

In 1890, the president of the United States signed the Idaho Admission Bill, declaring the formal existence of the state of Idaho. With the 1863 Organic Act of the territory of Idaho, the Admission Bill granted our new state the equivalent of two of every 36 square miles of federally owned land in Idaho. The Admission Bill designated these granted, or endowed, lands as "school lands," requiring that they, or the proceeds from their sale or lease, be used exclusively to support public schools.

Other provisions of the Idaho Admission Bill authorized additional, substantial grants of federal land to the state, also to be held in trust and used to support public beneficiaries, including the state university, penitentiary, agricultural college, mental hospital and other "charitable, educational, penal and reformatory institutions."

Idaho received over 3.6 million acres in nine individual endowments, with nearly three million of those acres earmarked explicitly for the benefit of the public school system and the balance targeted for other specific entities.

Idahoans included in their state constitution specific mandates aimed at forever protecting and improving the entrusted lands and monies earned therefrom.

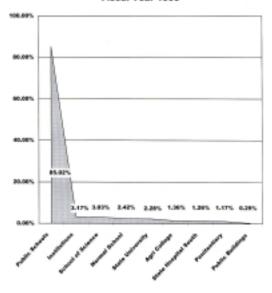
### **Idaho Land Grants**

#### <u>Acres</u>

Public Schools	2,982,683
Charitable Institutions	150,000
Hospital North (Orofino)	
Deaf & Blind School (Gooding)	
Veterans Home (Boise)	
Youth Training (St. Anthony)	
Normal Schools	100,000
Lewiston Normal (Lewis-Clark College)	
Albion Normal (Idaho State University)	
Idaho State University (Pocatello)	
School of Science (University of Idaho)	100,000
University of Idaho <sup>1</sup>	96,080
Agricultural College (University of Idaho)	90,000
State Penitentiary	50,000
Public Buildings	32,000
Mental Hospital (State Hospital South)	50,000
TOTAL	3,650,763

<sup>1</sup>46,080 acres had been previously granted for the benefit of the university on February 18, 1881. The Admission Bill authorized an additional endowment.

#### Present Endowment Land Ownership Fiscal Year 1999



### **Board of Land Commissioners**

In order to manage the endowment lands and funds, the Idaho Constitution estalished the State Board of Land Commissioners, consisting of Idaho's Governor, Secretary of State, Attorney General and Superintendent of public Instruction. The State Auditor was added to the board by constitutional amendment in 1910. The land commissioners, acting in the capacity of trustees, on behalf of the beneficiary schools and other institutions, were given the responsibility to manage the endowment lands.

"... in such manner as will secure the maximum long-term financial return to the institution to which granted..."

The constitution also established a permanent endowment fund, the principal of which "... shall forever remain inviolate and intact ...," and the interest from which must be used for the maintenance of the public beneficiaries of the state. This mandate resulted in the creation of the permanent "Endowment Fund." The fund contains the principal assets of the trust lands and proceeds from land sales and certain royalties. It also contains the "Income Fund," from which regular distibutions of interest accrued to the permanent fund and land-lease earnings are distributed to trust beneficiaries on a regular basis to help fund operations.

The first administrative action taken by the new Board of Land Commissioners in 1891 was to engage its first employee, Mr. Frank A. Fenn, to assist with completing acquisition of federal lands for the benefit of the state university.

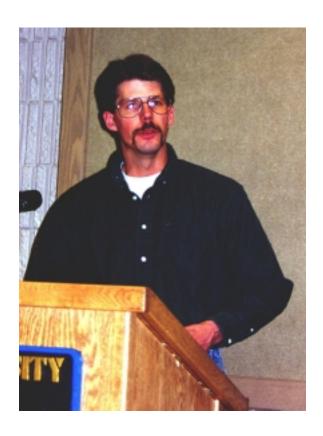
### And today

### The Department of Lands Created

To allow the Board of Land Commissioners to more efficiently carry out its constitutional functions, the Idaho legislature created the Department of Lands in 1905. At the helm of the department, and directly accountable to the board, is its director, aided by two assistant directors responsible for the day-to-day operations of the department's two major statutory divisions:

### Lands, Minerals & Range and Forestry & Fire

The original purpose of the Idaho Department of Lands was to assist the Board of Land Commissioners in carrying out its constitutional duties, remains the same today. The department's mission statement echoes that of the board:



Outstanding work in all department arenas garnered lofty recognition for **Greg Dawson** as the department's **1999 Walter R. Clark Forester of the Year**.

### **Today's Department of Lands**

More than 240 dedicated natural resource specialists and support staff, functioning in eight supervisory areas throughout the state, and supported by about 200 seasonal workers, now work to implement management directives from the Idaho Constitution and the Board of Land Commissioners.

Endowment lands currently total about 2.4 million acres, including 780,000 acres of commercial timberland. The board also manages about three million acres of minerals.

Eight bureaus and a sophisticated technical services/data processing team operate as branches of the two original divisions, applying the "manage and protect" philosophy to such diverse activities as:

- · Land sales, exchanges, leases and permits;
- Cropland and grazing land management and leasing;
- Lake encroachment protection;
- Recreational and commercial minerals management and leasing;
- Fire prevention, suppression and hazard management;
- Forest practices management and insect and disease control.

The department is also host agency to the Idaho Board of Scaling Practices, and a partner/member of the Clearwater-Potlatch Timber Protective Association (CPTPA) and the Southern Idaho Timber Protective Association (SITPA).

"We manage endowment trust lands for the beneficiaries and protect natural resources for the people of Idaho."



### Forestry & Fire Division

### DIVISIONAL WHO'S WHO ...

Winston Wiggins Assistant Director, Forestry and Fire Division 954 West Jefferson Street P.O. Box 83720 Boise, Idaho 83720-0050 (208) 334-0200 (208) 334-2339 fax

Ron Litz Chief, Forest Management Bureau 3780 Industrial Avenue South Coeur d'Alene, Idaho 83816

(208) 769-1525 (208) 769-1524 fax

Bill Love Chief, Forestry Assistance Bureau 3780 Industrial Avenue South Coeur d'Alene, Idaho 83816 (208) 769-1525 (208) 769-1524 fax

Brian Shiplett
Chief, Fire Management Bureau
3802 Industrial Avenue
Coeur d'Alene, Idaho 83815
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(208) 769-1534 fax

Idaho's endowment lands include hundreds of thousands of acres of renewable commercial timberland managed by the department, through its Forestry and Fire Division. This division is charged with assuring optimum financial return to the endowment trusts without an adverse long-range impact on the land or related resources.

The Forestry and Fire Division consists of three bureaus: (1) Forest Management, (2) Forestry Assistance and (3) Fire Management. The office of the assistant director of Forestry and Fire is located in the department's Boise Staff Headquarters, while the three divisional bureau chiefs operate from Coeur d'Alene Headquarters.

The Forest Management Bureau provides statewide technical guidance in protection, improvement and utilization of renewable forest resources on endowment lands. In addition, it supervises the harvest and measurement of forest products, as part of the department's annual timber sale program. Ten percent (10%) of the revenues from the program are used for planting, fertilization and other activities to improve timberland health and productivity.

The Forestry Assistance Bureau, staffed by experts in the fields of entomology, pathology, hydrology, geotechnics and forest management, provides departmental technical assistance to private timberland owners. It also administers the Forest Stewardship Program, a cooperative federal-state effort to improve the condition and productivity of the state's non-industrial, privately owned timberlands. The bureau also administers a community forestry program, which provides both financial and technical aid for the development and improvement of local, community forests. The bureau protects and maintains timberland, soil, water and habitat resources by enforcing the State Forest Practices Act.

The Fire Management Bureau prevents and suppresses wildland fires on six million acres of public and private forest and rangelands across Idaho. The bureau also administers the Keep Idaho Green program, designed to maintain public awareness of wildfire risks. The bureau also oversees regulations for reduction of fire risks associated with timberland product harvest.



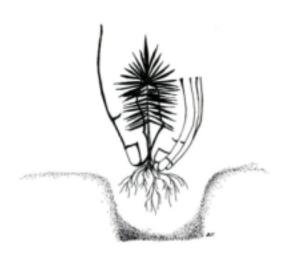
Consistent excellence has made **SITPA** a repeat recipient of the department's **Award for Excellence in Fire Mangement for 1999**. Pictured, from the left, are Mike Ryan, Tom Binder, Nancy Greaves, Ray Cooper and Bill Williams.



### Lands, Minerals & Range Division

The millions of acres of surface land and minerals comprising the Idaho endowment lands are managed by the Lands, Minerals and Range Division. Its four bureaus, (1) Real Estate, (2) Minerals, and (3) Range and Surface Leasing, are headquartered in Boise, while the (4) Lake Protection and Oil and Gas Conservation Commission is based in the Coeur d'Alene staff office.

The Real Estate Bureau is responsible for land sales, land exchanges, the issuance of easements and temporary permits for roads, pipelines, reservoirs and other surface activities. It also maintains title records to all endowment lands. All proposed land sales are included in an annual Land Sales Plan, which is presented to the State Board of Land Commissioners for approval.



The exchanges are a traditional method of consolidating or "blocking-up" parcels into unified and more valuable tracts. A five-year exchange plan establishes, in advance, the parties involved in an exchange and a time frame.

The Minerals Bureau controls leasing for the development and extraction of oil, gas, geothermal resources, minerals and industrial materials, such as sand, gravel and rock. It also manages mining operations to assure compliance with law.

The Range Management and Surface Leasing Bureau provides technical guidance to the department's eight supervisory areas for the management of agricultural and surface leasing activities, as well as grazing, farming, recreation and commercial development. Included is protection and management of submerged lands and potable water rights.

Additionally, the division's Lake Protection Act unit reviews and considers permits for docks, marinas or other activity applications, which may intrude upon the lakes and reservoirs of Idaho. It also provides technical informed aid to establish the best design and scope for single family and commercial projects.

### DIVISIONAL WHO'S WHO . . .

### Jay Biladeau Assistant Director, Lands, Minerals and Range Division

954 West Jefferson Street P.O. Box 83720 Boise, Idaho 83720-0050 (208) 334-0200 (208) 334-2339 fax

### Perry Whittaker Chief, Real Estate Bureau

954 West Jefferson Street P.O. Box 83720 Boise, Idaho 83720-0050 (208) 334-0200 (208) 334-3698 fax

### Scott Nichols Chief, Minerals Bureau

954 West Jefferson Street P.O. Box 83720 Boise, Idaho 83720-0050 (208) 334-0200 (208) 334-3698 fax

### Bryce Taylor Chief, Range Management and Surface Leasing Bureau

954 West Jefferson Street P.O. Box 83720 Boise, Idaho 83720-0050 (208) 334-0200 (208) 334-3698 fax

### Will Pitman, PE Lake Protection Act Administrator (Oil & Gas Conservation Commission)

3780 Industrial Avenue South Coeur d'Alene, Idaho 83816 (208) 769-1524 (208) 769-1557 fax



### G I S / Cartography

High technology service work for field and staff units within the department is performed by this unit, utilizing highly qualified personnel and specialized equipment unavailable to other units.

As part of its high tech function, GIS/Cartography:

Prepares and maintains computerized department land ownership records and changes in ownership configuration;

Maintains a comprehensive geographic information database to assist in management and strategic planning of lands and resources within departmental control:

Maintains billing database for private land fire protection.

### Who's Who in G I S . . .

Dave Gruenhagen Manager, GIS/Cartography 954 West Jefferson Street P.O. Box 83720 Boise, Idaho 83720-0050 (208) 334-0200 (208) 223-3698 fax



### Technical Services

Manages and supports the department computer system network, plus the software and hardware employed at workstations in all departmental areas

### Who's Who in Tech Services . . .

Steve Draper Manager, Data Processing 954 West Jefferson Street P.O. Box 83720 Boise, Idaho 83720-0050 (208) 334-0200 (208) 223-3698 fax



### Idaho Board of Scaling Practices

### Who's Who on the Board . . .

Henry J. Gotz, Executive Director Idaho Board of Scaling Practices 3780 Industrial Avenue South Coeur d'Alene, Idaho 83815 (208) 769-1445 (208) 769-1485 fax

Stanley F. Hamilton, Chairman Jack Buell, Vice Chairman Denny Pomerleau, Secretary Neal Christiansen, Member Larry Stewart, Member Michael Welling, Member The Idaho Board of Scaling Practices regulates the profession of log "scaling", or measurement of forest products for commercial purposes.

Consisting of the director of the Department of Lands (whose term doesn't expire) and five other forestry professionals appointed by the governor (for three-year terms), the Idaho Board of Scaling Practices sets and enforces standards for the professional log scaler; administers examinations to applicants; issues apprenticeship certificates, temporary permits, and licenses those qualified; maintains a public roster of all individuals licensed in Idaho; registers and renews log brands; and regulates the sale of prize logs.

The Board levies an assessment on the scale of all forest products harvested within Idaho of up to 20 cents per 1,000 board feet or 12 cents per measure of gross volume (or cunit). A statutory fee of \$25 is charged for scaler examinations and licensure renewals and reinstatements. In addition, the Board is authorized to investigate violations of scaling regulations, civil or criminal proceedings, as may be necessary to uphold the law.



### SITPA & CPTPA

Forest landowners in Idaho are required to provide wildfire protection for their property. They have three choices:

- · Self protection;
- Participation in a forest protective association, operating under agreement with the Department of Lands; or
- Protection provided by the Department of Lands.

Timber protective associations formed under the second option are reviewed and certified by the department. The department inspects association facilities and equipment, verifies personnel training levels, assures adequacy of liability insurance and designates a Fire Warden.

Annual protective association budgets are included in the department's and are approved by the State Board of Land Commissioners, the legislature and the governor. Funding for pre-suppression expenses i.e., staffing and equipment, is from annual per acre fees charged to forest landowners and the state's general fund. Actual costs of suppression activities are paid out of the state's general fund. An offset agreement between the state and federal government allows each to protect lands of the other, on a reciprocal basis. Both associations protect federal lands for the state, under that offset agreement.

Before state and federal agencies had adequate fire suppression capability, timber protective associations were common throughout Idaho. While most were dissolved and replaced by nine Fire Protection Districts operated by the department, two remain operational – the Southern Idaho Timber Protective Association (SITPA) and the Clearwater-Potlatch Timber Protective Association (CPTPA).

Formed in 1904, **SITPA** is governed by a five-member board, including a representative of the department, and is based in McCall. The board sets association policy, adopts a budget and authorizes major expenditures. Operations are the responsibility of the Fire Warden and four permanent staff members, who provide fire prevention, detection, suppression and fire law enforcement over 425,036 acres of federal, state and private timberland, stretching from Smith's Ferry to New Meadows. SITPA also has slash hazard management responsibilities over a much larger area.

**CPTPA** dates to 1905, and is headquartered in Orofino. It's six-member board, including a Department of Lands officer, functions much like the SITPA board. The CPTPA Fire Warden and a permanent staff of 14 are responsible for 945,484 acres of federal, state and private forest land from Weippe to north of Clarkia.

Both SITPA and CPTPA work closely with the department on fire protection, hazard management and providing incident response assistance to state and federal agencies in other geographic areas of Idaho.

### Who's Who in the Timber Protective Associations . . .

Bill E. Williams, Fire Warden Southern Idaho Timber Protective Association, Inc.

555 Deinhard Lane McCall, Idaho 83638 (208) 634-2268

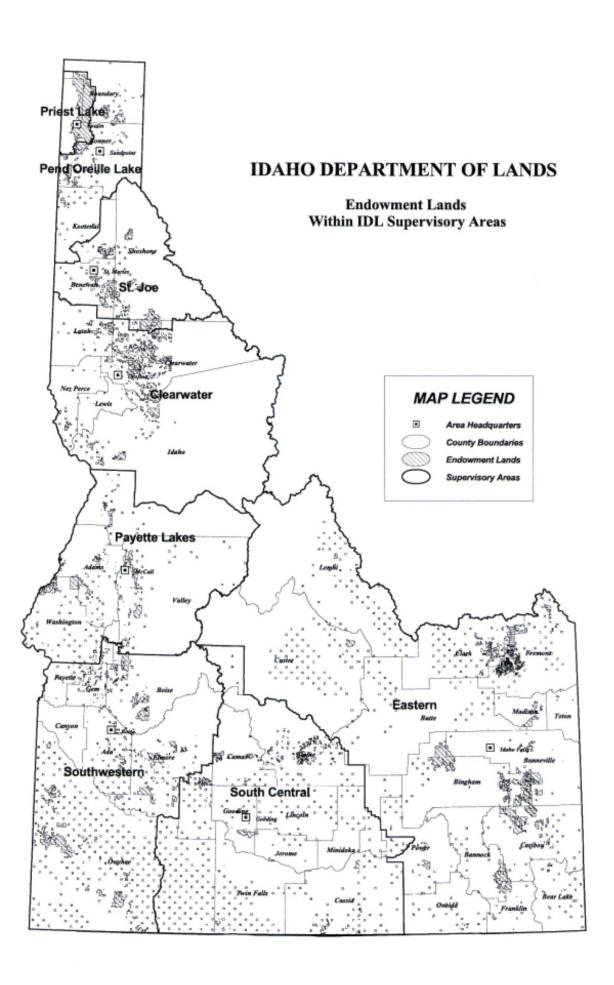
**SITPA Board of Directors:** 

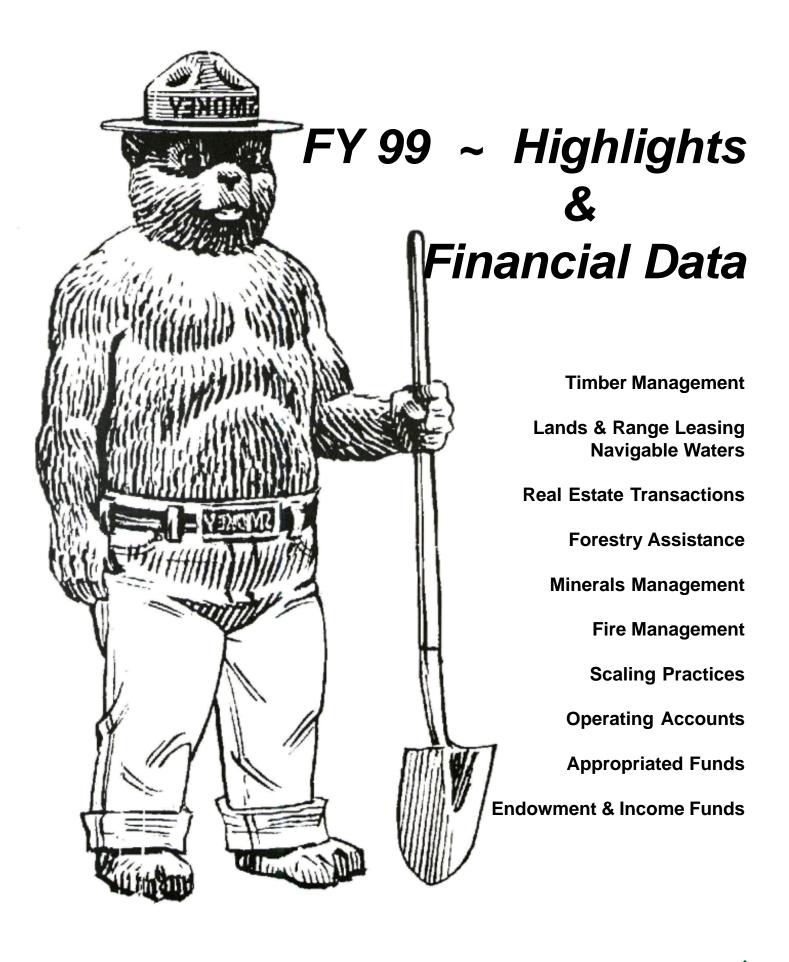
Alvin Hall John Hasbrouck Herb Malany Herald Nokes Winston Wiggins\*

Jerry Driver, Fire Warden Clearwater-Potlatch Timber Protective Association, Inc. 10250 Highway 12 Orofino, Idaho 83544 (208) 476-5612

CPTPA Board of Directors: Clifford Anderson Raymond Coon Randy Eller Don Konkol Jim Mallory Winston Wiggins\*

<sup>\*</sup>Department of Lands representative







### Forest Management

The total sale value of all forest products **sold** in FY 1999 was \$48.4 million, a decrease of \$6.5 million from FY 1998, with sales volume decreasing by 19.1 million board feet, for a total of 180 million board feet.

The gross value of **harvested** products in FY 1999 was approximately \$69.5 million, representing a \$2 million increase from FY 1998. Harvested volume for the fiscal year totaled 267.5 million board feet, an increase of 33.1 million board feet from FY 1998.

Ten percent of the harvest income is reserved for improvements to endowment land. In addition to returns to the various endowed institutions shown below, the department deposited \$7.3 million to the Forest Improvement Fund. This fund is used by the department to reinvest for the future by planting, thinning and fertilizing the endowment lands to increase the value of the state's timber resource.

### Harvest Income FY 1999 (by fund)

	Endowment Fund	Income Fund	•	e Sale Prices
Public Schools	\$39,697,399.95	\$ 6,393,181.44	F	Y 1999
School of Science	\$ 5,873,295.60	\$ 588,483.01		<b>.</b>
Charitable Institutions	\$ 3,502,503.10	\$ 721,959.15	Sawlogs	\$273.52/MBF
Normal School	\$ 2,609,717.97	\$ 304,555.24	Cedar Poles	\$689.56/MBF <sup>1</sup>
University	\$ 2,289,062.11	\$ 206,189.34		
State Hospital South	\$ 1,060,590.62	\$ 132,907.25		
Agriculture College	\$ 973,831.93	\$ 83,975.06		
State Penitentiary	\$ 560,340.86	\$ 103,353.69		
Public Buildings \$\frac{\$407}{}	,243.85\$ 119,928.19			
TOTAL	\$56,973,895.99	\$8,654,532.37	Sawtimber	Harvest Volume



Pride shows on the smiling faces of the **Priest Lake** crew, honored with the Jack E. Gillette/Donald D. Jones **Excellence in Forest Management Award** for 1999. From the left, Roger Jansson, Len Young, Steve Penny, Ed Wingert, Jim Nolen, Mick Schnilec, Dale

### Sawtimber Harvest Volume FY 1999 (by area, in MBF)

<u>Area</u>	Volume 2
Priest Lake	18,823
Pend Oreille Lake	30,379
St. Joe	68,305
Clearwater	85,760
Payette Lakes	15,812
Southwest Idaho	2,488
South Central Idaho	-0-
Eastern Idaho	5,574

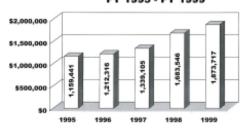
- Cedar Poles are converted to MBF at the rate of five poles per MBF.
- Both Cedar Poles and Sawlogs.

### **+++**

### Lands & Range Leasing

### **LEASES**

Cottage Site Lease Income FY 1995 - FY 1999



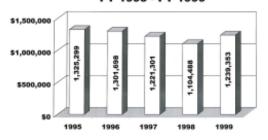
The 1997 Idaho Legislature approved new rules for leasing submerged lands (Public Trust) with an effective date of July 1, 1997. These rules were reviewed and affirmed by the 1998 legislature. The department has been implementing the new rules since July 1, 1997. There are now 148 submerged lands leases generating \$179,974, compared to 86 leases generating \$135,427 in fiscal year 1998. This program will continue to grow over the next two to three years, as additional leases are implemented.

The department has increased emphasis on commercial leases in an effort to diversify endowment assets. Three commercial office buildings/sites were acquired through land exchange in fiscal year 1999. One of these is occupied, with rental set by appraisal at \$227,000/year. The other two will be occupied in the near future, at an expected combined rental of \$65,000/year. These properties provide a good rate of return and through appreciation, provide a hedge against inflation.

The grazing lease rental continues to be calculated using the 1993 "Formula 19", adopted by the Land Board. The AUM rate, determined by the formula, for 1999 is \$4.72/AUM. This was a 13% increase over 1998.

The department exchanged 31 cottage sites at Payette Lake for commercial property. There are now 355 cottage sites at Priest Lake and 203 sites at Payette Lake. These leases generated \$1,858,718 in fiscal year 1999. The Land Board is negotiating an increase in these rentals for fiscal year 2000.

### Grazing Lease Income FY 1995 - FY 1999

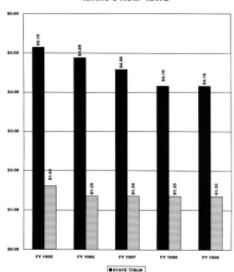


### WEED CONTROL - IMPROVEMENTS

The department funded numerous weed control projects on endowment and public trust lands in cooperation with lessees and county weed control programs. Total budget for fiscal year 1999 for weed control was \$63,400. Efforts will continue statewide, to reduce the spread of noxious weeds.

Endowment land improvements consisted of fencing, spring developments, grass seeding, prescribed fires and road improvements. Expenditures from all ten percent funds was \$220,000 statewide. The roads on cottage sites at Priest Lake will contine to be improved over time, as funds are made available. Progress to date has increased land value and has improved the utility of many of the lots.





\*AUM - (Animal Unit Month) - Forage necessary to feed a cow or a cow with calf under six months of age for one month. Five head of sheep, or five ewes with lambs are also one AUM. One horse is one and a half AUMS.

### **444**

### Real Estate Transactions

In addition to managing permits and easements related to activity on and across endowment lands, the Real Estate Bureau continues to consolidate separated tracts of trust land into manageable blocks of greater value and utility by means of value effective property sales and exchanges.

By law, all exchanges of trust land must be made on an "equal-value" basis, with final approval required by the State Board of Land Commissioners. In fiscal year 1999 four land exchanges were completed, for a total value of \$20,282,900. In these transactions, Idaho acquired 2,881.67 total acres, while deeding 2,040.21 acres. The exchanges involved the U.S. Forest Service and private landowners. Property types included commercial real estate, as well as timber and rangeland.

The bureau also completed another lieu land selection with the Bureau of Land Management (BLM). BLM clearlisted 1,321.41 acres of timberland in the Clearwater and Pend Oreille Lake Supervisory areas on December 18, 1998. This should essentially complete the in lieu selection process in Idaho.

Based on change of emphasis in recent years, from sale to exchange of trust lands, to assure the capital integrity of the endowment corpus, three sales were sold in fiscal year 1999, with a sale value of \$6,230. One surplus land parcel was sold. It was a Fish and Game Department tract that sold for \$114,000.

Also during fiscal year 1999, the bureau processed and issued 73 easements for uses on endowment and submerged lands, plus lands owned by other state agencies, which returned \$201,875. Eighty-six temporary permits were issued, authorizing activities from beehives to natural trails and road use. A total of 23 easements were acquired from adjacent private landowners by the department to provide legal access to endowment land with an additional four easements obtained to protect public recreational access to the Boise and Salmon Rivers. Five disclaimers of interest were issued to adjacent landowners for accretion land or former state-owned riverbed on the Boise, Salmon, and Snake Rivers.



Grazing land along Case Creek in the Danskin Block; a positive example of riparian self-repair due to implementation of a grazing managment plan.

### Forestry Assistance

The goal of our Forestry Assistance Bureau is to improve Idaho's private and community forestlands, while maintaining soil, air, water and wildlife habitat quality, as provided for under the Idaho Forest Practices Act and other applicable laws.





Our **Service Forester of the Year**, **Tim Kennedy**, shares gratitude, and thanks fellow Southwest Idaho employees, as he accepts his award.

### FY 99 Special projects included:

- Conducted Cumulative Watershed Errects analyses on 42 watersheds in the Pend Oreille and Priest Lake basins. Data collected in these analyses will help formulate TMDL plans for water quality limited streams.
- Began the annual Forest Practices Act audit that focuses upon the effectiveness of FPA Rules in protecting bull trout habitat requirements.
- Five new cities applied for the Tree City USA award, bringing the state total to 24 cities. These cities showed \$2,557,588 in cash and donated expenditures for local community forestry program activities. They comprise 76% of the state's urban population.
- Grants totaling \$40,290 were awarded to 57 Idaho cities. Cities contributed \$85,191 in donated and cash expenditures. Cities receiving grants ranged in population from less than 100 (Stanley) to 191,815 (Boise).
- Private Forestry Specialists assisted 1,400 private land owners in developing 537 forest management plans covering 37,057 acres.

### Insect & Disease Section Accomplishments FY 99 Assists Provided

Private Owners	239
IDL Foresters	174
Federal Personnel	125
Industry	110
Other State Agencies	73
Local Government	_23
Total:	744

### Minerals Management

During fiscal year 1999 the regulatory work load for surface mining and placer mining remained consistent with past years, although the number of new plans and permits declined. The bureau processed 69 new reclamation plans for a total of approximately 1,200 active plans, covering 60,441 acres. One new placer mining permit was processed, for a total of 22 active permits, covering 716 acres. The only significant placer mining continues to be Emerald Creek Garnet Company near Fernwood.

In fiscal year 1999 the minerals staff administered 232 leases, 11 exporation locations and 38 temporary permits, covering 52,129 acres that generated \$1,419,779 in revenue for the endowment fund, the general fund and several state agencies whose lands are leased by IDL. More than \$1,197,000 or 89% of this revenue was derived from sand and gravel leases, most of which are in Ada County, and a phosphate lease in Caribou County.

Low metal prices continue to affect hard rock mining in Idaho. Cyprus Thompson Creek's molybdenum mine and Meridian's Beartrack gold mine were the only producing metallic surface mines in Idaho. The largest reclamation bond forfeiture in the history of Idaho occurred at the Stibnite Mine east of McCall. Reclamation by DEQ, USFS, and IDL will use approximately \$732,000 in bond money. Another reclamation project was underway at the Triumph Mine northeast of Hailey. The IDL and Asarco will consolidate and cover mill tailings in a residential area.

The abandoned mine lands (AML) program was off to a start with legislative changes that gave the AML fund permanent income from the Mine License Tax. An MOU to bring more AML funding to Idaho was signed with BLM and the USFS. IDL, also began a systematic review of all AML sites on endowment lands.

The reclamation awards program continues to receive support from the mineral industry, state, and federal agencies. The State Board of Land Commissioners presented reclamation awards to District 5 of Idaho Transportation Department and FMC Corp for excellence in final reclamation, and to J.R. Simplot Company for excellence in exploration reclamation. Individual awards were given to Bert Doughty of Thompson Creek Mining for outstanding environmental coordinator, Frank Frutchey for outstanding reclamation contractor, and **Jim Brady for outstanding agency reclamationist**. The Federal Highway Administration was recognized for its wetlands construction on the Enaville-Thompson Pass highway project.



State Controller J.D. Williams, (left) congratulates **Jim Brady** on his selection as **Outstanding Agency Relcamationist**.

### Mineral Lease Income Fiscal Year 1999

	Rent	<u>Royalty</u>
Industrial Minerals	\$43,375	\$1,272,071
Metalliferous	19,178	31,926
Gemstones	6,314	2,707
Geothermal	1,394	7,773
Oil and Gas	2,654	-0-
<b>Decorative Stone</b>	\$4,353	<b>\$27,831</b>
Total:	\$77,268	\$1,342,308

Total Leased Acres: 52,107

### Acres Covered Under Reclamation Plans Fiscal Year 1999

Sand & Gravel	38,627
Phosphates	9,410
Cyanidation Facilities	4,266
<u>Miscellaneous</u>	<u>8,138</u>
Total:	60,441

### Acres Under Dredge/Placer Permits Fiscal Year 1999

Permits Acres
22 716



### Fire Management

### Forest Protective Districts & headquarters locations:

Priest Lake FPD Coolin, Idaho

Kootenai Valley FPD Bonners Ferry, Idaho

Pend Oreille FPD Sandpoint, Idaho

Mica FPD Coeur d'Alene, Idaho

Cataldo FPD Kingston, Idaho

West St. Joe FPD St. Maries, Idaho

Clearwater / Potlatch - TPA Orofino, Idaho

Ponderosa FPD Deary, Idaho

Craig Mountain FPD Craigmont, Idaho

Maggie Creek FPD Kamiah, Idaho

Southern Idaho - TPA McCall, Idaho

Southwest Idaho FPD Boise, Idaho

This program is a leader in protecting Idaho's natural resources. It encompasses all facets of fire, from prevention to suppression. The fire program grows with training and equipment acquisition, accomplishes hazard reduction through fuels modification, and effective wildfire suppression of wildfire through aggressive initial attack, while always providing for safety first.

The 1999 fire season was average in terms of fire numbers and well below in acres burned. Statewide, firefighters responded to 406 fires on lands under IDL protection, 14 less than the sixteen-year average. The acres consumed by these fires totaled 1,222, while the average is 4,501.

The number of human-caused fires was up from 124 in 1998 to 208 in 1999. The largest single cause of fire this year was debris burning, starting 69. Although this accounted for a smaller number of fires, equipment fires were by far the costliest. This high cost can be attributed to the fact that most of 1999's fires occurred at logging sites, with timber slash as the primary carrier of the fire. This creates higher fire intensities and slows suppression efforts.

The department supported interagency Incident Management Teams with 34 employees serving as team members. IDL personnel filled four positions on Northern Rockies Type I teams, 23 positions on North Idaho Type II teams, 6 firefighters served on Type II teams within the Great Basin Geographical Area and one person served on a Great Basin Type I team.

Governor Kempthorne signed a proclamation declaring the third week of June as Wildfire Prevention Week. This will be an annual event, promoting public awareness of the risks of wildfire in Idaho. Wildfire Prevention Week was created through an interagency effort and plans are being developed to celebrate "Prevention Week 2000".

The 1999 Idaho Legislature recognized the need to provide fire assistance funding to Fire Service Organizations (structural fire departments and associations) statewide. This funding is provided to assist these organizations with training and purchasing equipment for fire protection and suppression. The 1999 Idaho Fire Assistance Program was able to fund 50 requests with the \$125,000 available. Thanks to the wisdom of the Idaho Legislature, the citizens of this state will benefit from a more coordinated fire response program, with high quality, well-equipped personnel.



### Scaling Practices

During fiscal 1999, the Idaho Board of Scaling Practices administered 60 scaling license examinations, with 112 licenses issued (both new and renewals, including one apprenticeship certificate and two temporary permits) for the year and a total roster for Idaho of 215 licensees as of June 30, 1999.

Two hundred eighty (280) log brands were registered or renewed by the Board in FY 99. Board check scalers also conducted 181 check scales to ensure the use of approved methods.

Scaling Board Activity FY 98 F	
Tests Administered 67	60
Licenses Issued <sup>1</sup> 232 1	09
Total Licensed 236 2	15
Log Brands Registered <sup>1</sup> 120 2	80

<sup>1</sup>New and renewal



### Accounts & Funding

### **Operating Accounts Analysis**

Beginning Balance		<u>Revenue</u>	Expenditure	es Ending Balance
General Funds:	- 0 -	12,168,400	12,080,500	
Dedicated Land Funds	<u>:</u>			
Forest Resources	4,639,600	2,769,500	1,907,000	5,502,100
Lands, Minerals & Rang	e * 184,500	533,900	816,800	98,400
Fire Management	2,855,800	4,566,600	5,160,600	2,261,800
Board of Scaling	96,500	254,000	221,200	129,300
All Other	112,900	33,300	55,700	90,500
Federal Funds:	330,600	888,700	809,100	410,200
Improvements Funds:				
Forestry Improvement	17,934,900	10,988,100	6,689,900	22,233,100
Range Improvement	414,600	141,700	249,700	306,600
Miscellaneous Improvem	nent 783,000	280,500	254,200	809,300
Cropland Improvement	87,100	31,800	14,800	104,100
Commercial Improvemen	nt 126,700	69,000	22,400	173,300

### Footnotes:

### FY 99 Sources - Appropriated Funds

PERCENT OF TOTAL BY SOURCE

Dedicated Funds 53.0% General Fund 42.4% Federal Funds 4.6%

Seneral Fund	\$ 12,168,400
Dedicated Funds	
and improvement accounts	5,364,000
All other dedicated accounts	9,842,700
Total Dedicated Funds	\$ 15,206,700
Federal Funds	
Pass-through funds	
179,000	
Other lands federal grants	
1,144,400	
Total Federal Funds	\$ 1,323,400

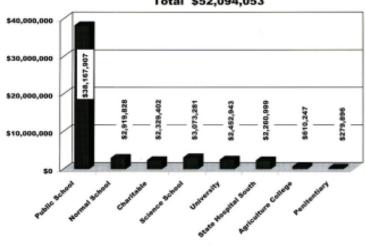
<sup>\*</sup> Lands, Minerals & Range encubrances at the end of FY 99 created a negative balance.



FOREST & RANGE FIRE MANAGEMENT

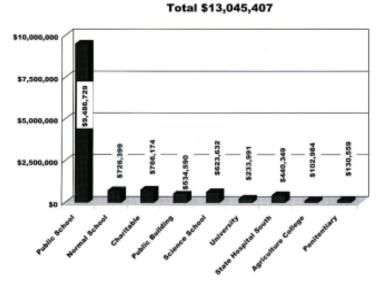
# FOREST RESOURCES ■ 61%

### CONTRIBUTIONS TO PERMANENT ENDOWMENT FUND FY 99 Total \$52,094,053

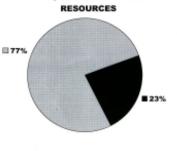


lacksquare Dedicated Funds lacksquare General Funds lacksquare Federal Funds

### INCOME TO BENEFICIARIES FY 99

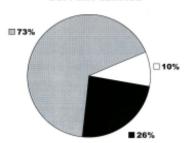


### LANDS, MINERALS & RANGE



■ Dedicated Funds □ General Funds







### Status of Grant Lands

AS OF JUNE 30, 1999

	Original Acres <sup>1</sup>	Acres Clear Listed	Acres Not Selected	Exchange Acr Acquired Deeded	es Acres Deeded	Acres Under Contract	Balance 30 June 1999
Public Schools	2,982,683.00	1,221,400.56	658.26	245,418.40 281,558.22	882,142.38	93,492.04	2,004,021.69
Agri College	90,000.00	89,999.76	.24	1,601.79 589.94	79,173.37	906.99	19,639.51
Charitable Institutions	150,000.00	149,999.66	.34	6,084.33 7,013.11	80,850.56	5,219.88	72,448.14
Normal School	100,000.00	99,921.58	78.42	7,105.94 3,998.41	60,772.67	4,627.30	56,794.84
Penitentiar	ry 50,000.00	49,971.92	28.08	2,779.29 3,225.57	25,785.31	- 0 -	28,550.16
Public Buildings	32,000.00	31,999.58	.42	1,495.40 2,484.29	23,947.21	307.72	6,771.84
School of Science	100,000.00	100,001.53	(1.53)	3,651.85 5,460.31	28,699.04	2,081.07	74,881.31
State Hospital South	50,000.00	49,994.87	5.13	543.62 387.89	25,837.76	862.63	29,589.29
University	96,080.00	96,068.64	11.36	5,894.42 5,222.12	51,181.26	3,688.37	55,631.55
TOTALS	3,650,763.00	1,889,358.10	780.72	274,575.04 309,939.68	1,258,389.56	111,186.15	2,348,328.33

<sup>&</sup>lt;sup>1</sup> Original acres granted under the terms of the Idaho Admission Bill, with the exception that 46,080.00 acres had previously been granted to the university by the federal government on February 16, 1881. The Admission Bill provided an additional 50,000.00 acres to the university endowment.



### IDL Field Offices, Forest Protective Districts and Forestry Experts at Local Supervisory Area Offices:

### Area Managers:

#### Roger Jansson

Priest Lake Area Office 4053 Cavanaugh Bay Road Coolin, Idaho 83821 (208) 443-2516 (208) 443-2162 fax

#### Larry Fryberg

Pend Oreille Lake Area Office 2550 Highway 2 West Sandpoint, Idaho 83864 (208) 263-5104 (208) 263-0724 fax

#### **Dean Johnson**

St. Joe Area Office 1806 Main Avenue St. Maries, Idaho 83861 (208) 245-4551 (208) 245-4867 fax

#### Joe Eichert

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### Sheldon Keafer

Payette Lakes Area Office 555 Deinhard Lane McCall, Idaho 83638 (208) 634-7125 (208) 634-5117 fax

#### **Don Stockton**

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### **Howard Kestie**

South Central Idaho Area Office 329 Washington Street P.O. Box 149 Gooding, Idaho 83330 (208) 934-5606 (208) 934-5362 fax

### Lou Benedick

Eastern Idaho Area Office 3563 Ririe Highway Idaho Falls, Idaho 83401 (208) 525-7167 (208) 525-7178 fax

### Fire Wardens at Forest Protective District (FPD) Offices:

#### **Dale Martin**

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#### **Nick Nicolls**

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#### **Michael Denney**

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#### Jim Gray

Cataldo FPD 80 Hilltop Overpass Road Kingston, Idaho 83839 (208) 682-4611

#### Arlo Slack

West St. Joe FPD 1860 Main Avenue St. Maries, Idaho 83861 (208) 245-4551

#### Roger Kechter

Ponderosa FPD 3130 State Highway 3 Deary, Idaho 83823 (208) 877-1121

#### **David Overcast**

Craig Mountain FPD P.O. Box 68 Craigmont, Idaho 83523 (208) 924-5571

#### **Kurt Houston**

Maggie Creek FPD 913 Third Street Rt. 2, Box 190 Kamiah, Idaho 83536 (208) 935-2141

#### **Ed Tarter**

Southwest Idaho FPD 8355 West State Street Boise, Idaho 83703 (208) 334-3488

### Forest Practices Act (FPA) Advisors and Private Forestry Specialists:

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